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Facilities Division

GENERAL PLANT PROJECTS

September 30, 2004

GPP FINANCIAL SUMMARY Current Reporting Period September 2004 Facilities Department Berkeley Laboratory					
GP Projects	Funding Level	(Thousands of Dollars)		(Thousands of Dollars)	
		Cost Plan	Unallocated Contingency	Cost to Date	Uncosted Balance
Completed projects-Institutional		5,320		5,298	
Active projects-Institutional		<u>4,923</u>		<u>3586</u>	
Funding Balance - LBNL Closeout Letter March 2004	6,701				
FY04 Funding	3,500				
Total	10,201				
Total (Nuclear Physics/High Energy Physics)	10,201	10,243	-42	8,884	1,317

Legend:

	STATUS	NEPA/SARS
AF-	Awaiting Funding	A- review needed
BA-	Bidding and Approval	B- review in process
CA-	Cancelled	C- LBL OPD/EH&S office review
CC-	Construction Complet	D- no documents required
DF-	Deferred	E- NEPA-exclusion request submitted
FE-	Final Engineering	E- SARS-concurrence request submitted
HO-	Hold	F- NEPA-exclusion request approved
IC-	In Construction	F- SARS-concurrence request granted
JC-	Job Complete	
PE-	Preliminary Engineering	
SP-	Study in Progress	

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No.	Status	Project No.	Funded Year	Location	Project Title	PM	Final Completion		Project Cost (\$K)					Funding	Directive Number	Directive Date	NEPA SARS
							Planned	Actual or Forecast	Actual Cost	Total Obl.	Cost Plan	TEC	Directive				
1	IC	FM2100	2002	90	HVAC Sys Upgrade	MB	Dec-04	Jul-04	1,705	1,786	1,840	1,840	1,712	1,712	B-02-GP-2	1/30/2004	F/F
2	IC	FM3001	2003	64	Add Lab & Offices	BW	Oct-04	Oct-04	1,291	1,681	1,895	1,895	1,895	1,895	B-03-GP-1-1	1/30/2004	F/E
3	IC	FM4100	2004	62/66	Laboratory Renovations	BW	Dec-04	Dec-04	433	546	800	800	800	800	B-04-GP-1	1/30/2004	F/E
4	IC	FM4200	2004	Site	Install Exterior Loudspeakers	DG	Feb-05	Feb-05	62	154	200	500	200	200	Planning List	1/30/2004	F/F
5	FE	FM4300	2004	46	Upgrade Loading Dock Hoist	CT	Sep-04	Feb-05	13	13	50	80	50	50	Planning List	1/30/2004	F/F
6	IC	FM4400	2004	Site	Replace Strawberry Gate Shuttle Shelter	CT	Jul-04	Sep-04	35	35	35	35	35	35	Planning List	1/30/2004	F/F
7	FE	FM4500	2004	72	Provide Tempered Air to Cave	CT	Jun-04	Jan-04	47	47	50	50	42	42	Planning List	1/30/2004	F/F
8					Future Projects												
									Total >>>>	3,586	4,262	4,923	5,200	4,734	4,734		
									Change Since Last Report>>>>	735	502	-59	-110	-40			

- 1 Substantially complete - balancing and adjustments in progress.
Cost plan revised due to added costs required to isolate vibration and noise from selected offices on the 3rd & 4th floor.
Revised Construction Directive Authorization submitted for approval.
- 2 Punchlist in progress.
- 3 Substantially complete - balancing and adjustments in progress.
- 4 Base station installed. Phase I speakers on order.
- 5 Bids exceed the estimate for construction by \$20k. TEC for project increased to \$80K. Additional funding requested.
- 6 Project complete.
- 7 Project complete.
- 8 Future Projects amount adjusted to accommodate additional costs anticipated on B90 HVAC upgrade as explained above.

Active Projects

(Institutional GPP- KA110208)

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							Planned	Actual or Forecast	Actual Cost	Total Obl.	Cost Plan	TEC	Directive				
1	IC	FM1200	2001	28	Radio Comm Sys	CT	Dec-02	Aug-03	850	850	853	853	850	860	B-01-GP-2-5	11/6/2002	F/F
2	CC	FM2300	2002	71	Laser Lab Upgrade	BW	Sep-02	Sep-02	1,246	1,246	1,246	1,246	1,250	1,250	B-02-GP-3	1/16/2002	F/F
3	JC	FM2400	2002	2	Laser Lab Upgrade	BW	Aug-02	Nov-02	903	903	903	903	900	900	B-02-GP-4-1	3/29/2002	F/F
4	CC	FM2500	2002	76	Dust Collector	RS	Jul-03	Nov-03	242	242	242	245	220	220	Planning List	5/27/2003	F/F
5	CA	FM3002	2003	74	Seismic Upgrade	RS	Dec-04	Dec-04	75	75	75	75	100	100	B-03-GP-2-0	6/12/2003	F/F
6	CC	FM3004	2003	70A	Wet & Culture Lab	BW	Aug-03	Jan-04	756	756	761	756	750	750	B-03-GP-4-0	11/6/2002	F/F
7	CC	FM3009	2003	31	NMR Installation	BW	Jul-03	Oct-03	504	504	510	510	500	500	Planning List	5/27/2003	F/F
8	CC	FM3010	2003	31	Corp Yard Road Upgrade	DG	Dec-03	Nov-03	123	123	123	123	120	120	Planning List	5/27/2003	F/F
9	CC	FM3011	2003	72	Install Piping From B66	DG	Dec-03	Nov-03	129	129	129	129	120	120	Planning List	5/27/2003	FF
10	CC	FM3003	2003	6	Enclose Offices	DG	Oct-03	Jul-04	331	331	340	380	350	350	Planning List	5/27/2003	F/F
11	CA	FM3006	2003	50B	Return 2265 to Office	RS	Sep-04	Sep-04	39	39	38	37	120	120	Planning List	5/27/2003	F/F
12	CC	FM3008	2003	76	Ethanol Tank GPP	RS	Aug-03	Jan-04	100	100	100	181	40	40	Planning List	5/27/2003	F/F

6 Cost plan increase by \$5k in anticipation of an accounting adjustment planned for August .

10 \$40k project funding provided by ALS, thus \$380k TEC.

11 Cost plan increase by \$1k in anticipation of an accounting adjustment planned for August .

12 DOE Idaho Operations office is providing \$81K to LBNL through a work for others agreement

Total >>>>	5,298	5,298	5,320	5,438	5,320
Change Since Last Report >>>>	106	103	100	181	40

Completed Projects (Institutional - KA/KB)

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1	IC	FS4000	2004	Site	Health & Safety Improvement	CT	Apr-04	Dec-04	710	710	930	930	930	930	N/A	N/A	F/F
2	CC	FE3012	2003	66	Bldg. 66 Standby Generator Replacement	DG	Mar-04	Apr-04	733	734	749	749	N/A	0	N/A	N/A	F/F
3	CC	FC4008	2004	1	Genomes to Life	BW	Aug-04	Aug-04	586	640	600	600	N/A		N/A	N/A	F/F
4	IC	WK5597	2004	B100A	JGI B100A Office Expansion	RG	Sep-02	Jan-05	53	53	350	350	350	350			
5	IC	WJ9178	2004	B100/B400	JGI Data Center	RG	Dec-04	Dec-04	109	203	1,444	1,444	1,444	1,444			
Total >>>>									2,191	2,340	4,073	4,073	2,724				
Change Since Last Report>>>>									650	763	1,794	1,794	1,894				

- 1 In construction.
- 2 Work complete.
- 3 Project complete.
- 4 Project initiation in progress
- 5 In design

Other Projects

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									Actual Cost	Total Obl.	Cost Plan	TEC	Directive	Funding				
1	JC	FGPP	97	83A	Office and Laboratory Modifications	B.W.	Aug-00	Aug-00	7	7	7	7	7	7		n/a		
2	JC	FM1900	2000	74	Expansion of Animal Holding Facility	BW	Apr-02	Feb-02	273	273	273	273	273	273		B-00-GP-BER-1/B-02GP-1	10/12/2001	F/F
3	JC	FM2800	2002	64	Life Science Cold Room	BW	Sep-02	Dec-02	20	20	20	20	20	20		Planning List	7/18/2002	F/F
4					Future Requirements							3	3	0	3			
Total >>>>									300	300	303	303	300	303				
Change Since Last Report>>>>									0	0	0	0	0	0				

- 1 Project complete.
- 2 Project complete. Project closeout underway. All figures adjusted to reflect KP funding only.
Note: \$227k in additional funding provided by UCDDRD funds, \$70k in additional funding provided by Institutional GPP.
- 3 Biological & Environmental Research GPP funding (\$20K) to supplement UCDDRD funding (\$135K).
- 4 Future requirements.

Biological & Environmental Research - KP

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1					Future Requirements							0	31	0			
								Total >>>>	0	0	0	31	0				
								Change Since Last Report>>>>	0	0	0	0	0				

- 1 Computing Sciences has not identified additional needs for the balance of funding.
 A project authorization request will be prepared when a project is defined.

Computing Sciences Projects